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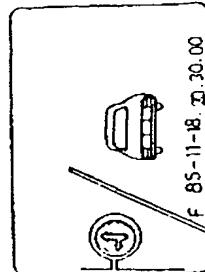
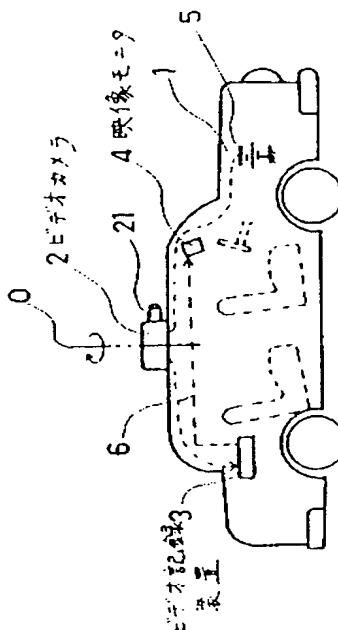
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APPLICATION NUMBER : 61007527

APPLICANT : FUJI ELECTRIC CO LTD;

INVENTOR : TATEBAYASHI TSUNEO;

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TITLE : TRAVEL RECORDER FOR
AUTOMOBILE OR THE LIKE



ABSTRACT : PURPOSE: To enable the objective and accurate grasping of surrounding circumstances in the case of the operation control of a vehicle and an emergency traffic accident, by carrying a video camera and a video recording device to record the surrounding circumstances of the vehicle during travelling as images.

CONSTITUTION: A video camera 2 mounted on the roof of a vehicle body 1 is so constituted that the direction of a camera lens 21 can be rotated in the direction of the arrow around the central axis O of the camera body, so that the shooting field of vision can be changed in the front and rear, and right and left directions. Further, in order to cope with the case where the surroundings of a subject to be photographed are dark, an infrared ray emission device is attached to the video camera 2. On the other hand, a video recording device 3 is provided with an image signal record rewriting function, and a clock function by which photographing dates and standard time are recorded in a period making a prescribed photographing time as one cycle, for instance, by using an endless tape. Further, the display of image is made possible by providing an image monitor 4 inside the vehicle. By the above constitution, the surrounding circumferences during travelling can be objectively and accurately grasped, and can be utilized for the operation control of a vehicle and the verification in the case of an emergency traffic accident.

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